

GRADES AND GRADE REQUIREMENTS

§ 810.2004 Grades and grade requirements for triticale.

Grade	Minimum test weight per bushel (pounds)	Maximum limits of—					
		Damaged Kernels		Foreign material		Shrunken and broken kernels (percent)	Defects ³ (percent)
		Heat damaged (percent)	Total ¹ (percent)	Material other than wheat or rye (percent)	Total ² (percent)		
U.S. No. 1	48.0	0.2	2.0	1.0	2.0	5.0	5.0
U.S. No. 2	45.0	0.2	4.0	2.0	4.0	8.0	8.0
U.S. No. 3	43.0	0.5	8.0	3.0	7.0	12.0	12.0
U.S. No. 4	41.0	3.0	15.0	4.0	10.0	20.0	20.0

U.S. Sample grade—

U.S. Sample grade is triticale that:

(a) Does not meet the requirements for the grades U.S. Nos. 1, 2, 3, or 4; or

(b) Contains 8 or more stones or any number of stones which have an aggregate weight in excess of 0.2 percent of the sample weight, 2 or more pieces of glass, 3 or more *Crotalaria* seeds (*Crotalaria* spp.), 2 or more castor beans (*Ricinus communis* L.), 4 or more particles of an unknown foreign substance(s) or a commonly recognized harmful or toxic substance(s), 2 or more rodent pellets, bird droppings, or equivalent quantity of other animal filth per 1½ to 1¼ quarts of triticale; or

(c) Has a musty, sour, or commercially objectionable foreign odor (except smut or garlic odor); or

(d) Is heating or otherwise of distinctly low quality.

¹ Includes heat-damaged kernels.² Includes material other than wheat or rye.³ Defects include damaged kernels (total), foreign material (total) and shrunken and broken kernels. The sum of these three factors may not exceed the limit for defects for each numerical grade.

[52 FR 24418, June 30, 1987; 52 FR 28534, July 31, 1987]

SPECIAL GRADES AND SPECIAL GRADE REQUIREMENTS

§ 810.2005 Special grades and special grade requirements.

(a) *Ergoty triticale*. Triticale that contains more than 0.10 percent of ergot.(b) *Garlicky triticale*. Triticale that contains in a 1,000 gram portion more than six green garlic bulblets or an equivalent quantity of dry or partly dry bulblets.(c) *Light garlicky triticale*. Triticale that contains in a 1,000 gram portion two or more, but not more than six, green garlic bulblets or an equivalent quantity of dry or partly dry bulblets.(d) *Light smutty triticale*. Triticale that has an unmistakable odor of smut, or that contains in a 250 gram portion smut balls, portions of smut balls, or spores of smut in excess of a quantity equal to 14 smut balls, but not in excess of a quantity equal to 30 smut balls of average size.(e) *Smutty triticale*. Triticale that contains in a 250 gram portion smut balls, portions of smut balls, or spores of

smut in excess of a quantity equal to 30 smut balls of average size.

[52 FR 24418, June 30, 1987, as amended at 52 FR 24441, June 30, 1987]

Subpart M—United States Standards for Wheat

TERMS DEFINED

§ 810.2201 Definition of wheat.

Grain that, before the removal of dockage, consists of 50 percent or more common wheat (*Triticum aestivum* L.), club wheat (*T. compactum* Host.), and durum wheat (*T. durum* Desf.) and not more than 10 percent of other grains for which standards have been established under the United States Grain Standards Act and that, after the removal of the dockage, contains 50 percent or more of whole kernels of one or more of these wheats.

§ 810.2202 Definition of other terms.

(a) *Classes*. There are eight classes for wheat: Durum wheat, Hard Red Spring wheat, Hard Red Winter wheat, Soft Red Winter wheat, Hard White wheat, Soft White wheat, Unclassed wheat, and Mixed wheat.